

#### AMENDMENTS TO THE CLAIMS:

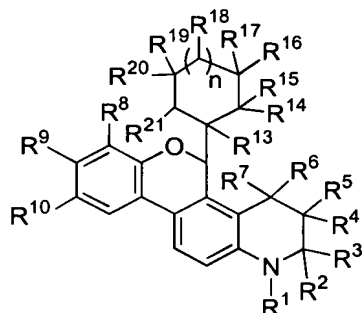
Claims 2-16, 18-27 and 44-47 are pending in this application. Claims 28 and 30-43 are cancelled herein without prejudice or disclaimer. Claims 9-11, 14, 15, 25-27 and 44-46 are amended herein. This listing of claims will replace all prior versions, and listings of claims, in the application.

#### LISTING OF CLAIMS:

1. (Cancelled).
2. (Previously presented) A compound according to any one of claims 44, 45 or 46, wherein  $R^1$  is selected from the group of hydrogen,  $C_1-C_4$  alkyl,  $COR^{11}$ ,  $SO_2R^{11}$ , and  $CONR^{11}R^{12}$ .
3. (Previously presented) A compound according to any one of claims 44, 45 or 46, wherein  $R^2$  and  $R^3$  each independently is selected from the group of  $C_1-C_4$  alkyl, and  $C_1-C_4$  haloalkyl.
4. (Previously presented) A compound according to any one of claims 44, 45 or 46, wherein:  
 $R^5$  and  $R^7$  taken together form a bond;  
 $R^4$  and  $R^6$  each independently is selected from the group of hydrogen, F, Cl, Br, CN,  $OR^{11}$ ,  $C_1-C_4$  alkyl, and  $C_1-C_4$  haloalkyl.
5. (Previously presented) A compound according to any one of claims 44, 45 or 46, wherein:  
 $R^6$  and  $R^7$  taken together are selected from the group of methyldiene, and carbonyl;  
 $R^4$  and  $R^5$  each independently is selected from the group of hydrogen, F, and  $C_1-C_4$  alkyl.
6. (Previously presented) A compound according to any one of claims 44, 45 or 46, wherein  $R^8$  through  $R^{10}$  each independently is selected from the group of hydrogen, F, Cl, Br,  $NO_2$ , CN,  $OR^{11}$ ,  $SR^{11}$ ,  $C_1-C_6$  alkyl,  $C_1-C_6$  heteroalkyl, and  $C_1-C_6$  haloalkyl.
7. (Original) A compound according to claim 6, wherein  $R^8$  through  $R^{10}$  each independently is selected from the group of hydrogen, F, and  $OR^{11}$ .

8. (Previously presented) A compound according to any one of claims 44, 45 or 46, wherein  $R^{11}$  through  $R^{12}$  each independently is selected from the group of hydrogen, and  $C_1$ – $C_4$  alkyl.

9. (Currently amended) A compound of the formula:



(I)

wherein:

$R^1$  is selected from the group of hydrogen,  $C_1$ – $C_4$  alkyl,  $C_1$ – $C_4$  haloalkyl,  $C_1$ – $C_4$  heteroalkyl,  $COR^{11}$ ,  $CO_2R^{11}$ ,  $SO_2R^{11}$ , and  $CONR^{11}R^{12}$ ;

$R^2$  and  $R^3$  each independently is selected from the group of hydrogen,  $C_1$ – $C_6$  alkyl, and  $C_1$ – $C_6$  haloalkyl; or

$R^2$  and  $R^3$  taken together form a cycloalkyl ring of from three to twelve carbons;

$R^4$  through  $R^7$  each independently is selected from the group of hydrogen, F, Cl, Br, CN,  $OR^{11}$ ,  $C_1$ – $C_4$  alkyl,  $C_1$ – $C_4$  haloalkyl, and  $C_1$ – $C_4$  heteroalkyl; or

$R^5$  and  $R^7$  taken together form a bond; or

$R^6$  and  $R^7$  taken together are selected from the group of methyldene, mono-substituted methyldene, di-substituted methyldene and carbonyl;

$R^8$  through  $R^{10}$  each independently is selected from the group of hydrogen, F, Cl, Br, I,  $NO_2$ , CN,  $OR^{11}$ ,  $NR^{11}R^{12}$ ,  $SR^{11}$ ,  $COR^{11}$ ,  $CO_2R^{11}$ ,  $CONR^{11}R^{12}$ ,  $C_1$ – $C_8$  alkyl,  $C_1$ – $C_8$  heteroalkyl,  $C_1$ – $C_8$  haloalkyl, allyl,  $C_2$ – $C_8$  alkenyl and  $C_2$ – $C_8$  alkynyl;

$R^{11}$  and  $R^{12}$  each is independently selected from the group of hydrogen,  $C_1$ – $C_4$  alkyl,  $C_1$ – $C_4$  heteroalkyl, and  $C_1$ – $C_4$  haloalkyl;

$R^{13}$  is hydrogen;

$R^{14}$  and  $R^{16}$  taken together form a bond or “–O–” bridge;

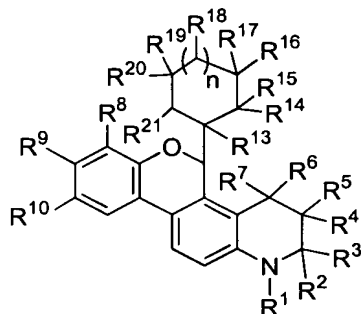
$R^{15}$ ,  $R^{17}$ ,  $R^{18}$ ,  $R^{19}$ ,  $R^{20}$  each independently is selected from the group of hydrogen, F, Cl,  $C_1$ – $C_4$  alkyl, and  $C_1$ – $C_4$  haloalkyl.

$R^{21}$  is hydrogen; and

n is 0, 1, 2, or 3;

or a pharmaceutically acceptable salt or prodrug thereof.

10. (Currently amended) A compound of the formula:



wherein:

R<sup>1</sup> is selected from the group of hydrogen, C<sub>1</sub>–C<sub>4</sub> alkyl, C<sub>1</sub>–C<sub>4</sub> haloalkyl, C<sub>1</sub>–C<sub>4</sub> heteroalkyl, COR<sup>11</sup>, CO<sub>2</sub>R<sup>11</sup>, SO<sub>2</sub>R<sup>11</sup>, and CONR<sup>11</sup>R<sup>12</sup>;

R<sup>2</sup> and R<sup>3</sup> each independently is selected from the group of hydrogen, C<sub>1</sub>–C<sub>6</sub> alkyl, and C<sub>1</sub>–C<sub>6</sub> haloalkyl; or

R<sup>2</sup> and R<sup>3</sup> taken together form a cycloalkyl ring of from three to twelve carbons;

R<sup>4</sup> through R<sup>7</sup> each independently is selected from the group of hydrogen, F, Cl, Br, CN, OR<sup>11</sup>, C<sub>1</sub>–C<sub>4</sub> alkyl, C<sub>1</sub>–C<sub>4</sub> haloalkyl, and C<sub>1</sub>–C<sub>4</sub> heteroalkyl; or

R<sup>5</sup> and R<sup>7</sup> taken together form a bond; or

R<sup>6</sup> and R<sup>7</sup> taken together are selected from the group of methyldene, mono-substituted methyldene, di-substituted methyldene and carbonyl;

R<sup>8</sup> through R<sup>10</sup> each independently is selected from the group of hydrogen, F, Cl, Br, I, NO<sub>2</sub>, CN, OR<sup>11</sup>, NR<sup>11</sup>R<sup>12</sup>, SR<sup>11</sup>, COR<sup>11</sup>, CO<sub>2</sub>R<sup>11</sup>, CONR<sup>11</sup>R<sup>12</sup>, C<sub>1</sub>–C<sub>8</sub> alkyl, C<sub>1</sub>–C<sub>8</sub> heteroalkyl, C<sub>1</sub>–C<sub>8</sub> haloalkyl, allyl, C<sub>2</sub>–C<sub>8</sub> alkenyl and C<sub>2</sub>–C<sub>8</sub> alkynyl;

R<sup>11</sup> and R<sup>12</sup> each is independently selected from the group of hydrogen, C<sub>1</sub>–C<sub>4</sub> alkyl, C<sub>1</sub>–C<sub>4</sub> heteroalkyl, and C<sub>1</sub>–C<sub>4</sub> haloalkyl;

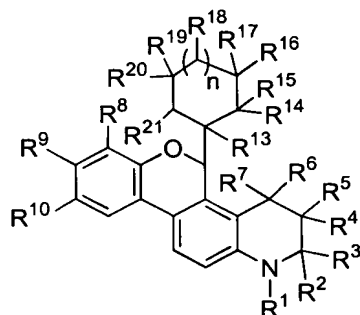
R<sup>13</sup> is hydrogen;

R<sup>14</sup>, R<sup>15</sup>, R<sup>18</sup>, R<sup>19</sup>, R<sup>20</sup> each independently is selected from the group of hydrogen, F, Cl, C<sub>1</sub>–C<sub>4</sub> alkyl, and C<sub>1</sub>–C<sub>4</sub> haloalkyl.

R<sup>16</sup> and R<sup>17</sup> taken together are selected from the group of methyldene, mono-substituted methyldene, and di-substituted methyldene;

R<sup>21</sup> is hydrogen; or

$R^{21}$  and  $R^{20}$  taken together form a bond;  
 $n$  is 0, 1, 2, or 3;  
or a pharmaceutically acceptable salt or ~~prodrug~~ thereof.  
11. (Currently amended) A compound of the formula:



(I)

wherein:

$R^1$  is selected from the group of hydrogen,  $C_1$ – $C_4$  alkyl,  $C_1$ – $C_4$  haloalkyl,  $C_1$ – $C_4$  heteroalkyl,  $COR^{11}$ ,  $CO_2R^{11}$ ,  $SO_2R^{11}$ , and  $CONR^{11}R^{12}$ ;

$R^2$  and  $R^3$  each independently is selected from the group of hydrogen,  $C_1$ – $C_6$  alkyl, and  $C_1$ – $C_6$  haloalkyl; or

$R^2$  and  $R^3$  taken together form a cycloalkyl ring of from three to twelve carbons;

$R^4$  through  $R^7$  each independently is selected from the group of hydrogen, F, Cl, Br, CN,  $OR^{11}$ ,  $C_1$ – $C_4$  alkyl,  $C_1$ – $C_4$  haloalkyl, and  $C_1$ – $C_4$  heteroalkyl; or

$R^5$  and  $R^7$  taken together form a bond; or

$R^6$  and  $R^7$  taken together are selected from the group of methyldene, mono-substituted methyldene, di-substituted methyldene and carbonyl;

$R^8$  through  $R^{10}$  each independently is selected from the group of hydrogen, F, Cl, Br, I,  $NO_2$ , CN,  $OR^{11}$ ,  $NR^{11}R^{12}$ ,  $SR^{11}$ ,  $COR^{11}$ ,  $CO_2R^{11}$ ,  $CONR^{11}R^{12}$ ,  $C_1$ – $C_8$  alkyl,  $C_1$ – $C_8$  heteroalkyl,  $C_1$ – $C_8$  haloalkyl, allyl,  $C_2$ – $C_8$  alkenyl and  $C_2$ – $C_8$  alkynyl;

$R^{11}$  and  $R^{12}$  each is independently selected from the group of hydrogen,  $C_1$ – $C_4$  alkyl,  $C_1$ – $C_4$  heteroalkyl, and  $C_1$ – $C_4$  haloalkyl;

$R^{13}$  is hydrogen;

$R^{14}$ ,  $R^{15}$ ,  $R^{17}$ ,  $R^{20}$  each independently is selected from the group of hydrogen, F, Cl,  $C_1$ – $C_4$  alkyl, and  $C_1$ – $C_4$  haloalkyl  $R^{16}$  and  $R^{18}$  taken together form a bond when  $n$  is 1;

$R^{16}$  and  $R^{19}$  taken together form a bond when  $n$  is 0;

R<sup>21</sup> is hydrogen; and

n is 0, 1, 2, or 3;

or a pharmaceutically acceptable salt or prodrug thereof.

12. (Previously presented) A compound selected from the group of:

(±)-(5*l*, 1'*l*)-5-(3-methyl-2-cyclohexenyl)-9-fluoro-1,2-dihydro-2,2,4-trimethyl-5*H*-chromeno[3,4-*f*]quinoline (compound **24**);

(±)-(5*l*, 1'*u*)-5-(3-methyl-2-cyclohexenyl)-9-fluoro-1,2-dihydro-2,2,4-trimethyl-5*H*-chromeno[3,4-*f*]quinoline (compound **25**);

(+)-(5*l*, 1'*l*)-5-(3-methyl-2-cyclohexenyl)-9-fluoro-1,2-dihydro-2,2,4-trimethyl-5*H*-chromeno[3,4-*f*]quinoline (compound **27**);

(-)-(5*l*, 1'*l*)-5-(3-methyl-2-cyclohexenyl)-9-fluoro-1,2-dihydro-2,2,4-trimethyl-5*H*-chromeno[3,4-*f*]quinoline (compound **28**);

(±)-(5*l*, 1'*l*)-5-(3-methyl-2-cyclohexenyl)-9-hydroxy-1,2-dihydro-2,2,4-trimethyl-5*H*-chromeno[3,4-*f*]quinoline (compound **29**);

(±)-(5*l*, 1'*u*)-5-(3-methyl-2-cyclohexenyl)-9-hydroxy-1,2-dihydro-2,2,4-trimethyl-5*H*-chromeno[3,4-*f*]quinoline (compound **30**);

(+)-(5*l*, 1'*l*)-5-(3-methyl-2-cyclohexenyl)-9-hydroxy-1,2-dihydro-2,2,4-trimethyl-5*H*-chromeno[3,4-*f*]quinoline (compound **32**);

(-)-(5*l*, 1'*l*)-5-(3-methyl-2-cyclohexenyl)-9-hydroxy-1,2-dihydro-2,2,4-trimethyl-5*H*-chromeno[3,4-*f*]quinoline (compound **33**);

(±)-(5*l*, 1'*l*)-5-(3-methyl-2-cyclohexenyl)-7,9-difluoro-1,2-dihydro-2,2,4-trimethyl-5*H*-chromeno[3,4-*f*]quinoline (compound **34**);

(±)-(5*l*, 1'*u*)-5-(3-methyl-2-cyclohexenyl)-7,9-difluoro-1,2-dihydro-2,2,4-trimethyl-5*H*-chromeno[3,4-*f*]quinoline (compound **35**);

(+)-(5*l*, 1'*l*)-5-(3-methyl-2-cyclohexenyl)-7,9-difluoro-1,2-dihydro-2,2,4-trimethyl-5*H*-chromeno[3,4-*f*]quinoline (compound **37**);

(-)-(5*l*, 1'*l*)-5-(3-methyl-2-cyclohexenyl)-7,9-difluoro-1,2-dihydro-2,2,4-trimethyl-5*H*-chromeno[3,4-*f*]quinoline (compound **38**);

(±)-(5*l*, 1'*l*)-5-(3-methyl-2-cyclohexenyl)-9-methoxy-1,2-dihydro-2,2,4-trimethyl-5*H*-chromeno[3,4-*f*]quinoline (compound **39**);

(±)-(5*l*, 1'*l*)-5-(3-methyl-2-cyclohexenyl)-9-fluoro-1,2-dihydro-2,2-dimethyl-5*H*-chromeno[3,4-*f*]quinoline (compound **41**);

(±)-(5*l*, 1'*u*)-5-(3-methyl-2-cyclohexenyl)-9-fluoro-1,2-dihydro-2,2-dimethyl-5*H*-chromeno[3,4-*f*]quinoline (compound 42);

(±)-(5*l*, 1'*l*)-5-(3-methyl-2-cyclopentenyl)-9-fluoro-1,2-dihydro-2,2,4-trimethyl-5*H*-chromeno[3,4-*f*]quinoline (compound 44);

(±)-(5*l*, 1'*u*)-5-(3-methyl-2-cyclopentenyl)-9-fluoro-1,2-dihydro-2,2,4-trimethyl-5*H*-chromeno[3,4-*f*]quinoline (compound 45);

(±)-(5*l*, 1'*l*)-5-(3,5,5-trimethyl-2-cyclohexenyl)-9-fluoro-1,2-dihydro-2,2,4-trimethyl-5*H*-chromeno[3,4-*f*]quinoline (compound 47);

(±)-(5*l*, 1'*u*)-5-(3,5,5-trimethyl-2-cyclohexenyl)-9-fluoro-1,2-dihydro-2,2,4-trimethyl-5*H*-chromeno[3,4-*f*]quinoline (compound 48);

(±)-(5*l*, 1'*l*)-5-(3-methyl-2-cyclopentenyl)-7,9-difluoro-1,2-dihydro-2,2,4-trimethyl-5*H*-chromeno[3,4-*f*]quinoline (compound 50);

(±)-(5*l*, 1'*u*)-5-(3-methyl-2-cyclopentenyl)-7,9-difluoro-1,2-dihydro-2,2,4-trimethyl-5*H*-chromeno[3,4-*f*]quinoline (compound 51);

(±)-5-(3-methyl-3-cyclopentenyl)-7,9-difluoro-1,2-dihydro-2,2,4-trimethyl-5*H*-chromeno[3,4-*f*]quinoline (compound 52);

(±)-5-(2-cyclopenta-1,3-dienyl)-9-fluoro-1,2-dihydro-2,2,4-trimethyl-5*H*-chromeno[3,4-*f*]quinoline (compound 53);

(±)-(5*l*, 1'*l*)-5-(3-ethyl-2-cyclohexenyl)-9-fluoro-1,2-dihydro-2,2,4-trimethyl-5*H*-chromeno[3,4-*f*]quinoline (compound 55);

(±)-(5*l*, 1'*u*)-5-(3-ethyl-2-cyclohexenyl)-9-fluoro-1,2-dihydro-2,2,4-trimethyl-5*H*-chromeno[3,4-*f*]quinoline (compound 56);

(±)-(5*l*, 1'*l*)-5-(3-methyl-2-cyclohexenyl)-7-fluoro-1,2-dihydro-2,2,4-trimethyl-5*H*-chromeno[3,4-*f*]quinoline (compound 58);

(±)-(5*l*, 1'*u*)-5-(3-methyl-2-cyclohexenyl)-7-fluoro-1,2-dihydro-2,2,4-trimethyl-5*H*-chromeno[3,4-*f*]quinoline (compound 59);

(±)-(5*l*, 1'*l*)-5-(3-ethyl-2-cyclohexenyl)-7,9-difluoro-1,2-dihydro-2,2,4-trimethyl-5*H*-chromeno[3,4-*f*]quinoline (compound 61);

(±)-(5*l*, 1'*l*)-5-(3-ethylidenecyclohexyl)-7,9-difluoro-1,2-dihydro-2,2,4-trimethyl-5*H*-chromeno[3,4-*f*]quinoline (compound 62);

(±)-(5*l*, 1'*l*)-5-(3-methyl-3-cyclohexenyl)-7,9-difluoro-1,2-dihydro-2,2,4-trimethyl-5*H*-chromeno[3,4-*f*]quinoline (compound 63);

(±)-(5*l*,1'*l*)-5-(3-methyl-2-cyclohexenyl)-9-fluoro-1,2-dihydro-8-methoxy-2,2,4-trimethyl-5*H*-chromeno[3,4-*f*]quinoline (compound **64**);

(±)-(5*l*,1'*u*)-5-(3-methyl-2-cyclohexenyl)-9-fluoro-1,2-dihydro-8-methoxy-2,2,4-trimethyl-5*H*-chromeno[3,4-*f*]quinoline (compound **65**);

(±)-(5*l*,1'*l*)-5-(2-cyclopentenyl)-7,9-difluoro-1,2-dihydro-2,2,4-trimethyl-5*H*-chromeno[3,4-*f*]quinoline (compound **67**);

(±)-(5*l*,1'*u*)-5-(2-cyclopentenyl)-7,9-difluoro-1,2-dihydro-2,2,4-trimethyl-5*H*-chromeno[3,4-*f*]quinoline (compound **68**);

(±)-5-(1-cyclopentenyl)-7,9-difluoro-1,2-dihydro-2,2,4-trimethyl-5*H*-chromeno[3,4-*f*]quinoline (compound **69**);

(±)-(5*l*,1'*l*)-5-(2,3-dimethyl-2-cyclopentenyl)-7,9-difluoro-1,2-dihydro-2,2,4-trimethyl-5*H*-chromeno[3,4-*f*]quinoline (compound **71**);

(+)-(5*l*,1'*l*)-5-(2,3-dimethyl-2-cyclopentenyl)-7,9-difluoro-1,2-dihydro-2,2,4-trimethyl-5*H*-chromeno[3,4-*f*]quinoline (compound **73**);

(-)-(5*l*,1'*l*)-5-(2,3-dimethyl-2-cyclopentenyl)-7,9-difluoro-1,2-dihydro-2,2,4-trimethyl-5*H*-chromeno[3,4-*f*]quinoline (compound **74**);

(±)-(5*l*,1'*l*)-5-(2-cyclohexenyl)-7,9-difluoro-1,2-dihydro-2,2,4-trimethyl-5*H*-chromeno[3,4-*f*]quinoline (compound **75**);

(±)-(5*l*,1'*u*)-5-(2-cyclohexenyl)-7,9-difluoro-1,2-dihydro-2,2,4-trimethyl-5*H*-chromeno[3,4-*f*]quinoline (compound **76**);

(±)-(5*l*,1'*l*)-5-(2-cyclohexenyl)-7,9-difluoro-1,2,3,4-tetrahydro-2,2-dimethyl-4-methylidene-5*H*-chromeno[3,4-*f*]quinoline (compound **77**);

(±)-(5*l*,1'*l*)-5-(2-methylidenecyclohexyl)-9-fluoro-1,2-dihydro-2,2,4-trimethyl-5*H*-chromeno[3,4-*f*]quinoline (compound **79**);

(±)-(5*l*,1'*u*)-5-(2-methylidenecyclohexyl)-9-fluoro-1,2-dihydro-2,2,4-trimethyl-5*H*-chromeno[3,4-*f*]quinoline (compound **80**);

(±)-(5*l*,1'*l*)-5-(2-oxocyclohexyl)-9-fluoro-1,2-dihydro-2,2,4-trimethyl-5*H*-chromeno[3,4-*f*]quinoline (compound **81**);

(±)-(5*l*,1'*u*)-5-(2-oxocyclohexyl)-9-fluoro-1,2-dihydro-2,2,4-trimethyl-5*H*-chromeno[3,4-*f*]quinoline (compound **82**);

(±)-(5*l*,1'*l*)-5-(3-methyl-2-cyclohexenyl)-9-methoxy-1,2-dihydro-1,2,2,4-tetramethyl-5*H*-chromeno[3,4-*f*]quinoline (compound **83**);

(±)-5-(2-cyclohexenyl)-9-fluoro-1,2-dihydro-2,2,4-trimethyl-5*H*-chromeno[3,4-*f*]-quinoline (compound **84**);

(±)-(5*l*, 1'*l*)-5-(2,3-dimethyl-2-cyclohexenyl)-7,9-difluoro-1,2-dihydro-2,2,4-trimethyl-5*H*-chromeno[3,4-*f*]quinoline (compound **85**);

(±)-5-(3-methylidene-cyclohexyl)-7,9-difluoro-1,2-dihydro-2,2,4-trimethyl-5*H*-chromeno[3,4-*f*]quinoline (compound **87**);

(±)-(5*l*, 1'*u*)-5-(3-ethylidenecyclohexyl)-7,9-difluoro-1,2-dihydro-2,2,4-trimethyl-5*H*-chromeno[3,4-*f*]quinoline (compound **88**);

(±)-(5*l*, 1'*l*)-5-(2-cycloheptenyl)-7,9-difluoro-1,2-dihydro-2,2,4-trimethyl-5*H*-chromeno[3,4-*f*]quinoline (Compound **89**);

(±)-(5*l*, 1'*l*)-5-(2-cyclooctenyl)-7,9-difluoro-1,2-dihydro-2,2,4-trimethyl-5*H*-chromeno[3,4-*f*]quinoline (Compound **91**);

(±)-(5*l*, 1'*u*)-5-(2-cyclooctenyl)-7,9-difluoro-1,2-dihydro-2,2,4-trimethyl-5*H*-chromeno[3,4-*f*]quinoline (Compound **92**);

(±)-(5*l*, 1'*l*)-5-(2,3-epoxy-3-methylcyclohexyl)-7,9-difluoro-1,2-dihydro-2,2,4-trimethyl-5*H*-chromeno[3,4-*f*]quinoline (Compound **94**);

(±)-(5*l*, 1'*l*)-5-(3-methyl-2-cyclohexenyl)-7,9-difluoro-1,2,3,4-tetrahydro-2,2-dimethyl-4-methylene-5*H*-chromeno[3,4-*f*]quinolin-3-ol (Compound **95**);

(±)-(5*l*, 1'*l*)-5-(2,3-epoxy-2,3-dimethylcyclopentyl)-7,9-difluoro-1,2-dihydro-2,2,4-trimethyl-5*H*-chromeno[3,4-*f*]quinoline (Compound **96**);

(±)-(5*l*, 1'*u*)-5-(2,3-epoxy-3-methylcyclohexyl)-7,9-difluoro-1,2-dihydro-2,2,4-trimethyl-5*H*-chromeno[3,4-*f*]quinoline (Compound **97**); and

(±)-(5*l*, 1'*l*)-5-(3-methyl-2-cyclohexenyl)-7,9-difluoro-1,2,3,4-tetrahydro-2,2-dimethyl-5*H*-chromeno[3,4-*f*]quinolin-4-one (Compound **98**).

13. (Previously presented) A compound selected from the group of:

(±)-(5*l*, 1'*l*)-5-(3-methyl-2-cyclohexenyl)-9-fluoro-1,2-dihydro-2,2,4-trimethyl-5*H*-chromeno[3,4-*f*]quinoline (compound **24**);

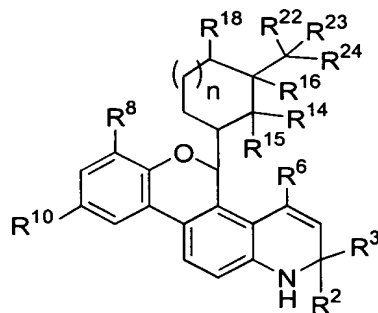
(-)-(5*l*, 1'*l*)-5-(3-methyl-2-cyclohexenyl)-9-fluoro-1,2-dihydro-2,2,4-trimethyl-5*H*-chromeno[3,4-*f*]quinoline (compound **28**);

(-)-(5*l*, 1'*l*)-5-(3-methyl-2-cyclohexenyl)-9-hydroxy-1,2-dihydro-2,2,4-trimethyl-5*H*-chromeno[3,4-*f*]quinoline (compound **33**);



(±)-(5*l*,1'*l*)-5-(3-methyl-2-cyclohexenyl)-7,9-difluoro-1,2-dihydro-2,2,4-trimethyl-5*H*-chromeno[3,4-*f*]quinoline (compound **34**);  
(±)-(5*l*,1'*u*)-5-(3-methyl-2-cyclohexenyl)-7,9-difluoro-1,2-dihydro-2,2,4-trimethyl-5*H*-chromeno[3,4-*f*]quinoline (compound **35**);  
(-)-(5*l*,1'*l*)-5-(3-methyl-2-cyclohexenyl)-7,9-difluoro-1,2-dihydro-2,2,4-trimethyl-5*H*-chromeno[3,4-*f*]quinoline (compound **38**);  
(±)-(5*l*,1'*l*)-5-(3-methyl-2-cyclopentenyl)-7,9-difluoro-1,2-dihydro-2,2,4-trimethyl-5*H*-chromeno[3,4-*f*]quinoline (compound **50**);  
(±)-(5*l*,1'*u*)-5-(3-methyl-2-cyclopentenyl)-7,9-difluoro-1,2-dihydro-2,2,4-trimethyl-5*H*-chromeno[3,4-*f*]quinoline (compound **51**);  
(±)-(5*l*,1'*l*)-5-(2,3-dimethyl-2-cyclopentenyl)-7,9-difluoro-1,2-dihydro-2,2,4-trimethyl-5*H*-chromeno[3,4-*f*]quinoline (compound **71**);  
(-)-(5*l*,1'*l*)-5-(2,3-dimethyl-2-cyclopentenyl)-7,9-difluoro-1,2-dihydro-2,2,4-trimethyl-5*H*-chromeno[3,4-*f*]quinoline (compound **74**); and  
(±)-(5*l*,1'*l*)-5-(3-methyl-2-cyclohexenyl)-7,9-difluoro-1,2,3,4-tetrahydro-2,2-dimethyl-5*H*-chromeno[3,4-*f*]quinolin-4-one (Compound **98**).

14. (Currently amended) A compound of the formula:



(II)

wherein:

R<sup>2</sup> and R<sup>3</sup> each independently is selected from the group of hydrogen, C<sub>1</sub>–C<sub>4</sub> alkyl, and C<sub>1</sub>–C<sub>4</sub> haloalkyl;

R<sup>6</sup> is selected from the group of hydrogen, F, Cl, Br, CN, OR<sup>11</sup>, C<sub>1</sub>–C<sub>4</sub> alkyl, and C<sub>1</sub>–C<sub>4</sub> haloalkyl;

R<sup>8</sup> and R<sup>10</sup> each independently is selected from the group consisting of hydrogen, F, Cl, Br, CN, OR<sup>11</sup>, NR<sup>11</sup>R<sup>12</sup>, SR<sup>11</sup>, COR<sup>11</sup>, C<sub>1</sub>–C<sub>4</sub> alkyl, C<sub>1</sub>–C<sub>4</sub> heteroalkyl, C<sub>1</sub>–C<sub>4</sub> haloalkyl, allyl, and C<sub>2</sub>–C<sub>4</sub> alkenyl;

$R^{11}$  and  $R^{12}$  each is independently selected from the group of hydrogen,  $C_1$ – $C_4$  alkyl,  $C_1$ – $C_4$  heteroalkyl, and  $C_1$ – $C_4$  haloalkyl;

$R^{14}$ ,  $R^{15}$ ,  $R^{18}$ ,  $R^{22}$ ,  $R^{23}$ ,  $R^{24}$  each independently is selected from the group of hydrogen, F, Cl,  $OR^{11}$ ,  $C_1$ – $C_4$  alkyl,  $C_1$ – $C_4$  haloalkyl, and  $C_1$ – $C_4$  heteroalkyl;

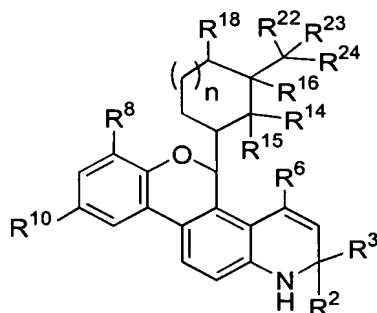
$R^{22}$ ,  $R^{23}$ ,  $R^{24}$  together consists of not more than 3 carbon atoms;

$R^{16}$  taken together with one of  $R^{14}$ ,  $R^{18}$ , and  $R^{22}$  form a bond or “–O–” bridge;

$n$  is 0, 1, 2, or 3;

or a pharmaceutically acceptable salt or ~~predrug~~ thereof.

15. (Currently amended) A compound of the formula:



wherein:

$R^2$  and  $R^3$  each independently is selected from the group of  $C_1$ – $C_4$  alkyl;

$R^6$  is selected from the group of F, Cl, Br,  $C_1$ – $C_4$  alkyl, and  $C_1$ – $C_4$  haloalkyl;

$R^8$  and  $R^{10}$  each independently is selected from the group of hydrogen, F, Cl, Br, CN,  $OR^{11}$ ,  $C_1$ – $C_4$  alkyl, and  $C_1$ – $C_4$  haloalkyl;

$R^{11}$  and  $R^{12}$  each is independently selected from the group of hydrogen,  $C_1$ – $C_4$  alkyl;

$R^{14}$ ,  $R^{15}$ ,  $R^{18}$ ,  $R^{22}$ ,  $R^{23}$ ,  $R^{24}$  each independently is selected from the group of hydrogen, F,  $C_1$ – $C_4$  alkyl;

$R^{16}$  taken together with one of  $R^{14}$ ,  $R^{18}$ , and  $R^{22}$  form a bond or “–O–” bridge;

$R^{22}$ ,  $R^{23}$ ,  $R^{24}$  together consists of not more than 3 carbon atoms; and

$n$  is 0, 1, or 2;

or a pharmaceutically acceptable salt or ~~predrug~~ thereof.

16. (Original) A compound according to claim 15, wherein

$R^2$  and  $R^3$  each independently is  $CH_3$ ;

$R^6$  is selected from the group of F, Cl, Br,  $CH_3$ ,  $CH_2CH_3$ , and  $CF_3$ ;

R<sup>8</sup> is hydrogen or F;

R<sup>10</sup> is selected from the group of hydrogen, F, Cl, Br, CN, OH, OCH<sub>3</sub>, CH<sub>3</sub>, CH<sub>2</sub>CH<sub>3</sub>, and CF<sub>3</sub>;

R<sup>14</sup> and R<sup>16</sup> taken together form a bond or "–O–" bridge;

R<sup>15</sup>, R<sup>18</sup>, R<sup>22</sup>, R<sup>23</sup>, and R<sup>24</sup> each independently is hydrogen or CH<sub>3</sub>.

17. (Cancelled).

18. (Previously presented) A pharmaceutical composition according to any one of claims 47, 48 or 49, wherein R<sup>1</sup> is selected from the group of hydrogen, C<sub>1</sub>–C<sub>4</sub> alkyl, COR<sup>11</sup>, SO<sub>2</sub>R<sup>11</sup>, and CONR<sup>11</sup>R<sup>12</sup>.

19. (Previously presented) A pharmaceutical composition according to any one of claims 47, 48 or 49, wherein R<sup>2</sup> and R<sup>3</sup> each independently is selected from the group of C<sub>1</sub>–C<sub>4</sub> alkyl, and C<sub>1</sub>–C<sub>4</sub> haloalkyl.

20. (Previously presented) A pharmaceutical composition according to any one of claims 47, 48 or 49, wherein

R<sup>5</sup> and R<sup>7</sup> taken together form a bond;

R<sup>4</sup> and R<sup>6</sup> each independently is selected from the group of hydrogen, F, Cl, Br, CN, OR<sup>11</sup>, C<sub>1</sub>–C<sub>4</sub> alkyl, and C<sub>1</sub>–C<sub>4</sub> haloalkyl.

21. (Previously presented) A pharmaceutical composition according to any one of claims 47, 48 or 49, wherein

R<sup>6</sup> and R<sup>7</sup> taken together are selected from the group of methyldiene, and carbonyl;

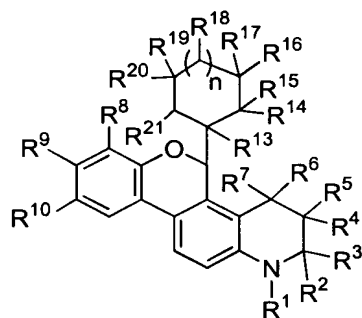
R<sup>4</sup> and R<sup>5</sup> each independently is selected from the group of hydrogen, F, and C<sub>1</sub>–C<sub>4</sub> alkyl.

22. (Previously presented) A pharmaceutical composition according to any one of claims 47, 48 or 49, wherein R<sup>8</sup> through R<sup>10</sup> each independently is selected from the group of hydrogen, F, Cl, Br, NO<sub>2</sub>, CN, OR<sup>11</sup>, SR<sup>11</sup>, C<sub>1</sub>–C<sub>6</sub> alkyl, C<sub>1</sub>–C<sub>6</sub> heteroalkyl, and C<sub>1</sub>–C<sub>6</sub> haloalkyl.

23. (Original) A pharmaceutical composition according to claim 22, wherein R<sup>8</sup> through R<sup>10</sup> each independently is selected from the group of hydrogen, F, and OR<sup>11</sup>.

24. (Previously presented) A pharmaceutical composition according to any one of claims 47, 48 or 49, wherein  $R^{11}$  through  $R^{12}$  each independently is selected from the group of hydrogen, and  $C_1$ – $C_4$  alkyl.

25. (Currently amended) A pharmaceutical composition, comprising a pharmaceutically acceptable carrier and a compound of formula:



(I)

wherein:

$R^1$  is selected from the group of hydrogen,  $C_1$ – $C_4$  alkyl,  $C_1$ – $C_4$  haloalkyl,  $C_1$ – $C_4$  heteroalkyl,  $COR^{11}$ ,  $CO_2R^{11}$ ,  $SO_2R^{11}$ , and  $CONR^{11}R^{12}$ ;

$R^2$  and  $R^3$  each independently is selected from the group of hydrogen,  $C_1$ – $C_6$  alkyl, and  $C_1$ – $C_6$  haloalkyl; or

$R^2$  and  $R^3$  taken together form a cycloalkyl ring of from three to twelve carbons;

$R^4$  through  $R^7$  each independently is selected from the group of hydrogen, F, Cl, Br, CN,  $OR^{11}$ ,  $C_1$ – $C_4$  alkyl,  $C_1$ – $C_4$  haloalkyl, and  $C_1$ – $C_4$  heteroalkyl; or

$R^5$  and  $R^7$  taken together form a bond; or

$R^6$  and  $R^7$  taken together are selected from the group of methylenide, mono-substituted methylenide, di-substituted methylenide and carbonyl;

$R^8$  through  $R^{10}$  each independently is selected from the group of hydrogen, F, Cl, Br, I,  $NO_2$ , CN,  $OR^{11}$ ,  $NR^{11}R^{12}$ ,  $SR^{11}$ ,  $COR^{11}$ ,  $CO_2R^{11}$ ,  $CONR^{11}R^{12}$ ,  $C_1$ – $C_8$  alkyl,  $C_1$ – $C_8$  heteroalkyl,  $C_1$ – $C_8$  haloalkyl, allyl,  $C_2$ – $C_8$  alkenyl and  $C_2$ – $C_8$  alkynyl;

$R^{11}$  and  $R^{12}$  each is independently selected from the group of hydrogen,  $C_1$ – $C_4$  alkyl,  $C_1$ – $C_4$  heteroalkyl, and  $C_1$ – $C_4$  haloalkyl;

$R^{13}$  is hydrogen;

$R^{14}$  and  $R^{16}$  taken together form a bond or “–O–” bridge;

$R^{15}$ ,  $R^{17}$ ,  $R^{18}$ ,  $R^{19}$ ,  $R^{20}$  each independently is selected from the group of hydrogen, F, Cl,  $C_1$ – $C_4$  alkyl, and  $C_1$ – $C_4$  haloalkyl;

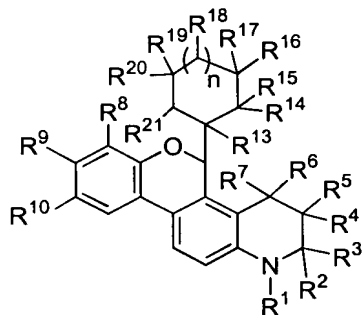
$R^{21}$  is hydrogen; or

$R^{21}$  and  $R^{20}$  taken together form a bond; and

$n$  is 0, 1, 2, or 3;

or a pharmaceutically acceptable salt or ~~prodrug~~ thereof.

26. (Currently amended) A pharmaceutical composition, comprising a pharmaceutically acceptable carrier and a compound of formula:



(I)

wherein:

$R^1$  is selected from the group of hydrogen,  $C_1$ – $C_4$  alkyl,  $C_1$ – $C_4$  haloalkyl,  $C_1$ – $C_4$  heteroalkyl,  $COR^{11}$ ,  $CO_2R^{11}$ ,  $SO_2R^{11}$ , and  $CONR^{11}R^{12}$ ;

$R^2$  and  $R^3$  each independently is selected from the group of hydrogen,  $C_1$ – $C_6$  alkyl, and  $C_1$ – $C_6$  haloalkyl; or

$R^2$  and  $R^3$  taken together form a cycloalkyl ring of from three to twelve carbons;

$R^4$  through  $R^7$  each independently is selected from the group of hydrogen, F, Cl, Br, CN,  $OR^{11}$ ,  $C_1$ – $C_4$  alkyl,  $C_1$ – $C_4$  haloalkyl, and  $C_1$ – $C_4$  heteroalkyl; or

$R^5$  and  $R^7$  taken together form a bond; or

$R^6$  and  $R^7$  taken together are selected from the group of methyldene, mono-substituted methyldene, di-substituted methyldene and carbonyl;

$R^8$  through  $R^{10}$  each independently is selected from the group of hydrogen, F, Cl, Br, I,  $NO_2$ , CN,  $OR^{11}$ ,  $NR^{11}R^{12}$ ,  $SR^{11}$ ,  $COR^{11}$ ,  $CO_2R^{11}$ ,  $CONR^{11}R^{12}$ ,  $C_1$ – $C_8$  alkyl,  $C_1$ – $C_8$  heteroalkyl,  $C_1$ – $C_8$  haloalkyl, allyl,  $C_2$ – $C_8$  alkenyl and  $C_2$ – $C_8$  alkynyl;

$R^{11}$  and  $R^{12}$  each is independently selected from the group of hydrogen,  $C_1$ – $C_4$  alkyl,  $C_1$ – $C_4$  heteroalkyl, and  $C_1$ – $C_4$  haloalkyl;

$R^{13}$  is hydrogen;

$R^{14}$ ,  $R^{15}$ ,  $R^{18}$ ,  $R^{19}$ ,  $R^{20}$  each independently is selected from the group of hydrogen, F, Cl,  $C_1$ – $C_4$  alkyl, and  $C_1$ – $C_4$  haloalkyl;

$R^{16}$  and  $R^{17}$  taken together are selected from the group of methyldene, mono-substituted methyldene, and di-substituted methyldene;

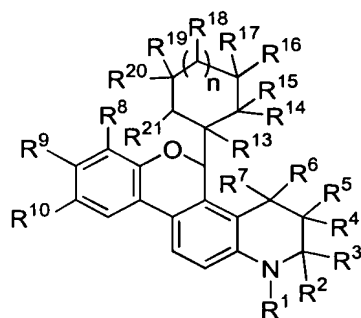
$R^{21}$  is hydrogen; or

$R^{21}$  and  $R^{20}$  taken together form a bond; and

$n$  is 0, 1, 2, or 3;

or a pharmaceutically acceptable salt or prodrug thereof.

27. (Currently amended) A pharmaceutical composition, comprising a pharmaceutically acceptable carrier and a compound of formula:



(I)

wherein:

$R^1$  is selected from the group of hydrogen,  $C_1$ – $C_4$  alkyl,  $C_1$ – $C_4$  haloalkyl,  $C_1$ – $C_4$  heteroalkyl,  $COR^{11}$ ,  $CO_2R^{11}$ ,  $SO_2R^{11}$ , and  $CONR^{11}R^{12}$ ;

$R^2$  and  $R^3$  each independently is selected from the group of hydrogen,  $C_1$ – $C_6$  alkyl, and  $C_1$ – $C_6$  haloalkyl; or

$R^2$  and  $R^3$  taken together form a cycloalkyl ring of from three to twelve carbons;

$R^4$  through  $R^7$  each independently is selected from the group of hydrogen, F, Cl, Br, CN,  $OR^{11}$ ,  $C_1$ – $C_4$  alkyl,  $C_1$ – $C_4$  haloalkyl, and  $C_1$ – $C_4$  heteroalkyl; or

$R^5$  and  $R^7$  taken together form a bond; or

$R^6$  and  $R^7$  taken together are selected from the group of methyldene, mono-substituted methyldene, di-substituted methyldene and carbonyl;

$R^8$  through  $R^{10}$  each independently is selected from the group of hydrogen, F, Cl, Br, I,  $NO_2$ , CN,  $OR^{11}$ ,  $NR^{11}R^{12}$ ,  $SR^{11}$ ,  $COR^{11}$ ,  $CO_2R^{11}$ ,  $CONR^{11}R^{12}$ ,  $C_1$ – $C_8$  alkyl,  $C_1$ – $C_8$  heteroalkyl,  $C_1$ – $C_8$  haloalkyl, allyl,  $C_2$ – $C_8$  alkenyl and  $C_2$ – $C_8$  alkynyl;

$R^{11}$  and  $R^{12}$  each is independently selected from the group of hydrogen,  $C_1$ – $C_4$  alkyl,  $C_1$ – $C_4$  heteroalkyl, and  $C_1$ – $C_4$  haloalkyl;

$R^{13}$  is hydrogen;

$R^{14}$ ,  $R^{15}$ ,  $R^{17}$ ,  $R^{20}$  each independently is selected from the group of hydrogen, F, Cl,  $C_1$ – $C_4$  alkyl, and  $C_1$ – $C_4$  haloalkyl;

$R^{16}$  and  $R^{18}$  taken together form a bond when  $n$  is 1; or

$R^{16}$  and  $R^{19}$  taken together form a bond when  $n$  is 0;

$R^{21}$  is hydrogen; and

$n$  is 0, 1, 2, or 3;

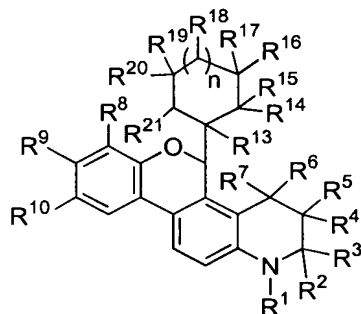
or a pharmaceutically acceptable salt or ~~prodrug~~ thereof.

28. (Cancelled)

29. (Cancelled)

30. through 43. (Cancelled)

44. (Currently amended) A compound of the formula:



(I)

wherein:

$R^1$  is selected from the group of hydrogen,  $C_1$ – $C_4$  alkyl,  $C_1$ – $C_4$  haloalkyl,  $C_1$ – $C_4$  heteroalkyl,  $COR^{11}$ ,  $CO_2R^{11}$ ,  $SO_2R^{11}$ , and  $CONR^{11}R^{12}$ ;

$R^2$  and  $R^3$  each independently is selected from the group of hydrogen,  $C_1$ – $C_6$  alkyl, and  $C_1$ – $C_6$  haloalkyl; or

$R^2$  and  $R^3$  taken together form a cycloalkyl ring of from three to twelve carbons;

$R^4$  through  $R^7$  each independently is selected from the group of hydrogen, F, Cl, Br, CN,  $OR^{11}$ ,  $C_1$ – $C_4$  alkyl,  $C_1$ – $C_4$  haloalkyl, and  $C_1$ – $C_4$  heteroalkyl; or

$R^5$  and  $R^7$  taken together form a bond; or

$R^6$  and  $R^7$  taken together are selected from the group of methyldene, mono-substituted methyldene, di-substituted methyldene and carbonyl;

$R^8$  through  $R^{10}$  each independently is selected from the group of hydrogen, F, Cl, Br, I,  $NO_2$ , CN,  $OR^{11}$ ,  $NR^{11}R^{12}$ ,  $SR^{11}$ ,  $COR^{11}$ ,  $CO_2R^{11}$ ,  $CONR^{11}R^{12}$ ,  $C_1$ – $C_8$  alkyl,  $C_1$ – $C_8$  heteroalkyl,  $C_1$ – $C_8$  haloalkyl, allyl,  $C_2$ – $C_8$  alkenyl and  $C_2$ – $C_8$  alkynyl;

$R^{11}$  and  $R^{12}$  each is independently selected from the group of hydrogen,  $C_1$ – $C_4$  alkyl,  $C_1$ – $C_4$  heteroalkyl, and  $C_1$ – $C_4$  haloalkyl;

$R^{13}$  is hydrogen;

$R^{14}$  through  $R^{20}$  each independently is selected from the group of hydrogen, F, Cl, Br,  $OR^{11}$ ,  $C_1$ – $C_4$  alkyl,  $C_1$ – $C_4$  haloalkyl, and  $C_1$ – $C_4$  heteroalkyl; or

$R^{14}$  and  $R^{15}$  taken together are selected from the group of methyldiene, carbonyl and thiocarbonyl; or

$R^{16}$  and  $R^{17}$  taken together are selected from the group of methyldiene, mono-substituted methyldiene, di-substituted methyldiene, carbonyl and thiocarbonyl; or

$R^{14}$  and  $R^{16}$  taken together form a bond or “–O–” bridge; or

$R^{16}$  and  $R^{18}$  taken together form a bond when  $n$  is 1; or

$R^{16}$  and  $R^{19}$  taken together form a bond when  $n$  is 0;

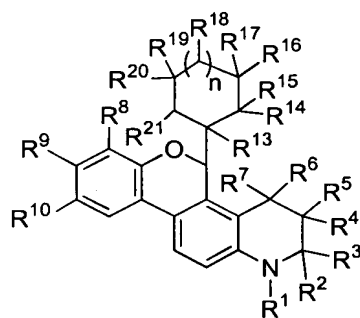
$R^{21}$  is hydrogen; or

$R^{21}$  and  $R^{20}$  taken together form a bond;

$n$  is 0, 1, 2, or 3;

or a pharmaceutically acceptable salt or ~~prodrug~~ thereof.

45. (Currently amended) A compound of the formula:



(I)

wherein:

$R^1$  is selected from the group of hydrogen,  $C_1$ – $C_4$  alkyl,  $C_1$ – $C_4$  haloalkyl,  $C_1$ – $C_4$  heteroalkyl,  $COR^{11}$ ,  $CO_2R^{11}$ ,  $SO_2R^{11}$ , and  $CONR^{11}R^{12}$ ;

$R^2$  and  $R^3$  each independently is selected from the group of hydrogen,  $C_1$ – $C_6$  alkyl, and  $C_1$ – $C_6$  haloalkyl; or

$R^2$  and  $R^3$  taken together form a cycloalkyl ring of from three to twelve carbons;

$R^4$  through  $R^7$  each independently is selected from the group of hydrogen, F, Cl, Br, CN,  $OR^{11}$ ,  $C_1$ – $C_4$  alkyl,  $C_1$ – $C_4$  haloalkyl, and  $C_1$ – $C_4$  heteroalkyl; or



R<sup>5</sup> and R<sup>7</sup> taken together form a bond; or

R<sup>6</sup> and R<sup>7</sup> taken together are selected from the group of methyldene, mono-substituted methyldene, di-substituted methyldene and carbonyl;

R<sup>8</sup> through R<sup>10</sup> each independently is selected from the group of hydrogen, F, Cl, Br, I, NO<sub>2</sub>, CN, OR<sup>11</sup>, NR<sup>11</sup>R<sup>12</sup>, SR<sup>11</sup>, COR<sup>11</sup>, CO<sub>2</sub>R<sup>11</sup>, CONR<sup>11</sup>R<sup>12</sup>, C<sub>1</sub>–C<sub>8</sub> alkyl, C<sub>1</sub>–C<sub>8</sub> heteroalkyl, C<sub>1</sub>–C<sub>8</sub> haloalkyl, allyl, C<sub>2</sub>–C<sub>8</sub> alkenyl and C<sub>2</sub>–C<sub>8</sub> alkynyl;

R<sup>11</sup> and R<sup>12</sup> each is independently selected from the group of hydrogen, C<sub>1</sub>–C<sub>4</sub> alkyl, C<sub>1</sub>–C<sub>4</sub> heteroalkyl, and C<sub>1</sub>–C<sub>4</sub> haloalkyl;

R<sup>13</sup> is hydrogen; or

R<sup>13</sup> and R<sup>14</sup> taken together form a bond;

R<sup>14</sup> through R<sup>20</sup> each independently is selected from the group of hydrogen, F, Cl, Br, OR<sup>11</sup>, C<sub>1</sub>–C<sub>4</sub> alkyl, C<sub>1</sub>–C<sub>4</sub> haloalkyl, and C<sub>1</sub>–C<sub>4</sub> heteroalkyl; or

R<sup>14</sup> and R<sup>15</sup> taken together are selected from the group of methyldene, carbonyl and thiocarbonyl; or

R<sup>16</sup> and R<sup>17</sup> taken together are selected from the group of methyldene, mono-substituted methyldene, di-substituted methyldene, carbonyl and thiocarbonyl; or

R<sup>14</sup> and R<sup>16</sup> taken together form a bond or “–O–” bridge;

R<sup>16</sup> and R<sup>19</sup> taken together form a bond when n is 0;

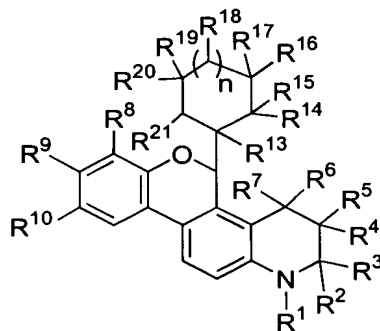
R<sup>21</sup> is hydrogen; or

R<sup>21</sup> and R<sup>20</sup> taken together form a bond;

n is 0, 1, 2, or 3;

or a pharmaceutically acceptable salt or prodrug thereof.

46. (Currently amended) A compound of the formula:



(I)

wherein:

R<sup>1</sup> is selected from the group of hydrogen, C<sub>1</sub>–C<sub>4</sub> alkyl, C<sub>1</sub>–C<sub>4</sub> haloalkyl, C<sub>1</sub>–C<sub>4</sub> heteroalkyl, COR<sup>11</sup>, CO<sub>2</sub>R<sup>11</sup>, SO<sub>2</sub>R<sup>11</sup>, and CONR<sup>11</sup>R<sup>12</sup>;

R<sup>2</sup> and R<sup>3</sup> each independently is selected from the group of hydrogen, C<sub>1</sub>–C<sub>6</sub> alkyl, and C<sub>1</sub>–C<sub>6</sub> haloalkyl; or

R<sup>2</sup> and R<sup>3</sup> taken together form a cycloalkyl ring of from three to twelve carbons;

R<sup>4</sup> through R<sup>7</sup> each independently is selected from the group of hydrogen, F, Cl, Br, CN, OR<sup>11</sup>, C<sub>1</sub>–C<sub>4</sub> alkyl, C<sub>1</sub>–C<sub>4</sub> haloalkyl, and C<sub>1</sub>–C<sub>4</sub> heteroalkyl; or

R<sup>5</sup> and R<sup>7</sup> taken together form a bond; or

R<sup>6</sup> and R<sup>7</sup> taken together are selected from the group of methylenide, mono-substituted methylenide, di-substituted methylenide and carbonyl;

R<sup>8</sup> through R<sup>10</sup> each independently is selected from the group of hydrogen, F, Cl, Br, I, NO<sub>2</sub>, CN, OR<sup>11</sup>, NR<sup>11</sup>R<sup>12</sup>, SR<sup>11</sup>, COR<sup>11</sup>, CO<sub>2</sub>R<sup>11</sup>, CONR<sup>11</sup>R<sup>12</sup>, C<sub>1</sub>–C<sub>8</sub> alkyl, C<sub>1</sub>–C<sub>8</sub> heteroalkyl, C<sub>1</sub>–C<sub>8</sub> haloalkyl, allyl, C<sub>2</sub>–C<sub>8</sub> alkenyl and C<sub>2</sub>–C<sub>8</sub> alkynyl;

R<sup>11</sup> and R<sup>12</sup> each is independently selected from the group of hydrogen, C<sub>1</sub>–C<sub>4</sub> alkyl, C<sub>1</sub>–C<sub>4</sub> heteroalkyl, and C<sub>1</sub>–C<sub>4</sub> haloalkyl;

R<sup>13</sup> is hydrogen; or

R<sup>13</sup> and R<sup>14</sup> taken together form a bond;

R<sup>14</sup> through R<sup>20</sup> each independently is selected from the group of hydrogen, F, Cl, Br, OR<sup>11</sup>, C<sub>1</sub>–C<sub>4</sub> alkyl, C<sub>1</sub>–C<sub>4</sub> haloalkyl, and C<sub>1</sub>–C<sub>4</sub> heteroalkyl; or

R<sup>14</sup> and R<sup>15</sup> taken together are selected from the group of methylenide, carbonyl and thiocarbonyl; or

R<sup>16</sup> and R<sup>17</sup> taken together are selected from the group of methylenide, mono-substituted methylenide, di-substituted methylenide, carbonyl and thiocarbonyl; or

R<sup>14</sup> and R<sup>16</sup> taken together form a bond or “–O–” bridge; or

R<sup>16</sup> and R<sup>18</sup> taken together form a bond when n is 1; or

R<sup>16</sup> and R<sup>19</sup> taken together form a bond when n is 0;

R<sup>21</sup> is hydrogen;

n is 0, 1, 2, or 3;

or a pharmaceutically acceptable salt or ~~prodrug~~ thereof.

47. (Previously presented) A pharmaceutical composition, comprising a pharmaceutically acceptable carrier and a compound of any one of claims 44-46.